# **AMENDMENTS TO THE SPECIFICATION:**

Please amend the specification as follows:

Page 1, before the first paragraph insert the following new subheading (centered):

## BACKGROUND OF THE INVENTION

Page 2, before the paragraph beginning on line 25, insert the following new subheading (centered):

#### SUMMARY OF THE INVENTION

Page 3, before the paragraph beginning on line 25, insert the following new subheadings (centered) and new paragraphs:

## BRIEF DESCRIPTION OF THE DRAWINGS

In the following, method variants will be explained in more detail using drawings, in which:

- Fig. 1 shows a schematic flow diagram relating to joining a single chain in four cycle steps and
- Fig. 2 shows a basic sketch of a flow diagram for producing a duplex chain in five cycle steps.

## DETAILED DESCRIPTION OF THE INVENTION

Page 10, delete the paragraphs beginning on line 9 through line 16 in their entirety.